## Ariel investments



Henry Mallari-D'Auria<sup>CFA</sup> Vlad Byalik Lead Portfolio Manager Portfolio Manager

Christine Phillpotts<sup>CFA</sup> Portfolio Manager

#### Firm Facts

- Founded in **1983** by John W. Rogers, Jr.
- Headquartered in Chicago, with offices in New York, San Francisco and Sydney
- **\$17.2 billion** in Assets Under Management<sup>\*</sup>
- 95.2% owned by employees and board members

#### Our Patient Investment Philosophy

Active Patience We take the long-term view.

#### Independent Thinking

We invest to our convictions, not to benchmarks.

Focused Expertise We specialize in emerging markets.

Bold Teamwork

We have a long-tenure of working together with a shared commitment to excellence.

#### Our Value Approach

- Prioritizes research using fundamental, quantitative, and country analysis.
- Seeks to own mispriced companies with discernable investment catalysts, offering attractive long-term earnings power.
- Expertise in most inefficient segments of emerging market universe.
- Strives to build concentrated highconviction portfolios.



### Ariel Emerging Markets Value ex-China

#### Summary

OBJECTIVE	Long-term Capital Appreciation
INVESTMENT STYLE	Emerging Markets Value
INDEX	MSCI EM ex-China Net Index
INCEPTION DATE	May 31, 2023
TOTAL MARKET VALUE	\$5.4 million

Performance <sup>r</sup> (%)	Annualized							
	MTD	QTD	YTD	1-Year	3-Year	5-Year	10-Year	Since Inception
Gross of Fees	6.05	-	-	-	-	-	-	6.05
Net of Fees	5.95	-	-	-	-	-	-	5.95
MSCI EM ex-China Net Index <sup>2</sup>	3.72	-	-	-	-	-	-	3.72

### Characteristics<sup>3</sup>

	Ariel Emerging Markets Value ex-China	MSCI EM ex-China Net Index
Number of Holdings	52.00	665.00
Price to Book	1.16	1.76
Forward Price/Earnings	8.72	12.99
Return on Equity (%)	18.15	20.10
Dividend Yield	3.25	3.51
Active Share (%)	84.28	_

\*Assets under management include \$1.48 billion for Ariel Alternatives, a subsidiary of Ariel Investments, which reflects aggregate commitments and excludes fund specific leverage. <sup>1</sup>Investments in foreign securities may underperform and may be more volatile than comparable U.S. stocks because of the risks involving foreign economies and markets, foreign political systems, foreign regulatory standards, and foreign currencies and taxes. The use of derivatives, exchange-traded funds (ETFs) and other hedges may increase investment losses and expenses and create more volatility. Investments in emerging markets present additional risks, such as difficulties in selling on a timely basis and at an acceptable price. The intrinsic value of the stocks in which the portfolios invest may never be recognized by the broader market. The portfolios are often concentrated in fewer sectors than their benchmarks, and their performance may suffer if these sectors underperform the overall stock market. Investing in equity stocks is risky and subject to the volatility of the markets. Past performance does not guarantee future results. Current performance may be lower or higher than the performance data quoted. Performance results may be preliminary, are net of transaction costs and reflect the reinvestment of dividends and other earnings. Net performance has been reduced by the amount of the highest fee charged to any client in the Composite during the performance period. Actual fees may vary depending on, among other things, the applicable fee schedule and portfolio size. Fee information is available upon request and may also be found in Ariel Investments LLC's Form ADV, Part 2. <sup>2</sup>The MSCI Emerging Markets ex China Index captures large and mid cap representation across 23 of the 24 Emerging Markets (EM) countries excluding China. With 665 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country. Its inception date is March 9, 2017. All MSCI Emerging Markets Index net returns reflect the reinvestment of income and other earnings, including the dividends net of the maximum withholding tax applicable to non-resident institutional investors that do not benefit from double taxation treaties. MSCI uses the maximum tax rate applicable to institutional investors, as determined by the company's country of incorporation. MSCI makes no express or implied warranties or representations and shall have no liability whatsoever with respect to any MSCI data contained herein. The MSCI data may not be further redistributed or used to create indices or financial products. This report is not approved or produced by MSCI. Source: MSCI. <sup>3</sup>Definitions for the metrics below are detailed on page 2 under the section entitled Quantitative Measures.

Sector Weighting	S <sup>I</sup> (%)		Top Country	y Exposure	²(%)	Top 10 Positions <sup>3</sup> (%)			
	Ending Weight	MSCI EM ex-China Net Index		Ending Weight	MSCI EM ex-China Net Index		Ending Weight		
Financials	29.33	24.29	South Korea	19.04	17.46	1 Taiwan Semiconductor Manufacturing Company, Ltd.	9.03		
Information Technology	26.41	27.44	Taiwan	17.60	22.14	2 SK Hynix, Inc.	6.27		
Consumer Discretionary	7.11	6.70	India	16.18	20.76	3 KB Financial Group, Inc.	4.70		
Utilities	6.41	2.62	Brazil	10.43	7.87	4 Hana Financial Group, Inc.	4.30		
Real Estate	6.33	1.17	Philippines	6.31	0.92	5 Power Grid Corporation of India, Ltd. P-Note	3.20		
Industrials	6.28	6.63	Vietnam	5.75	0.00	6 State Bank of India GDR	3.00		
Materials	5.18	10.08	United Arab	4.00	4.04		5.00		
Energy	4.05	5.86	Emirates	4.82	1.84	7 Banco BTG Pactual SA	2.93		
Consumer Staples	2.87	6.61	Mexico	2.25	3.97	8 Sendas Distribuidora SA	2.87		
Health Care	2.32	3.01	Zambia	1.96	0.00	9 HDFC Bank Ltd.	2.50		
Funds	1.90	0.00	South Africa	1.92	4.56	10 Hapvida Participacoes e Investimentos SA	2.32		
Cash	1.82	0.00	Total EM	87.49	100.00	Total	41.12		
Communication Services	0.00	5.59	Total Frontier	10.69	0.00				

#### Contributors and Detractors<sup>3</sup>(%)

Top Five Relative Contributors	GICS Sector	Average Weight	Total Return	Currency Effect	Total Effect
Sendas Distribuidora SA	Consumer Staples	2.71	35.81	0.14	0.70
Banco BTG Pactual SA	Financials	2.73	26.97	0.14	0.54
Ivanhoe Mines, Ltd.	Materials	2.03	25.05	0.05	0.40
Centrais Eletricas Brasileiras SA	Utilities	2.23	19.56	0.11	0.29
Hapvida Participacoes e Investimentos SA	Health Care	2.24	16.55	0.12	0.26

#### **Bottom Five Relative Detractors**

Hana Financial Group, Inc.	Financials	4.61	-3.14	0.01	-0.31
Ayala Land, Inc.	Real Estate	1.63	-6.00	0.02	-0.17
KB Financial Group, Inc.	Financials	4.85	1.03	0.01	-0.13
United Microelectronics Corporation	Information Technology	2.25	-2.27	-0.04	-0.11
Novatek Microelectronics Corporation	Information Technology	2.21	-1.11	-0.04	-0.10

Source: FactSet. <sup>1</sup>Holdings are categorized according to the MSCI Global Industry Classification Standard (GICS). Holdings not classified by GICS are categorized according to FactSet. 2Holdings are categorized according to MSCI Country and the discretion of the Advisor. 3Holdings of the same issuer are aggregated and if held as depositary receipts it is not so specified. The portfolio's Top 10 Positions are ranked by issuer Ending Weight. Contributors and Detractors are ranked by issuer Total Effect (%). Total Effect (%) represents the opportunity cost of the investment decisions in a portfolio relative to the overall benchmark. Holdings of the same issuer are aggregated and may include depositary receipts. The holdings shown do not represent all of the securities purchased, sold or recommended for investors. Quantitative Measures: Price to Book is a valuation measure that represents the price divided by the book value per share. Holdings are summarized at the portfolio level using weighted harmonic average. Forward Price/Earnings Ratio is a valuation measure that represents the price divided by the mean earnings per share (EPS) consensus estimate for the next twelve months as of the run date. Holdings are summarized at the portfolio level using weighted harmonic average and exclude negative earnings. Return on Equity is a profitability measure that represents return on average total equity for the period. Holdings are summarized at the portfolio level using weighted harmonic average. Dividend Yield is the aggregate weighted average of the strategy's equity holdings and their respective dividend yield. Dividend Yield shown does not represent any actual yield of the strategy, does not in any way represent the strategy's total return, and does not reflect the deduction of strategy expenses. Active Share measures the degree the portfolio deviates from the benchmark. The sectors shown for the Global strategies are the Global Industry Classification Standard ("GICS"). GICS was developed by and is the exclusive property and service mark of MSCI Inc. and Standard & Poor's (S&P), a division of The McGraw Hill Companies, Inc. GICS is licensed for use by Ariel Investments, LLC. Neither MSCI, S&P nor any third party involved in making or compiling GICS or any GICS classifications makes any express or implied warranties or representations with respect to such standard or classification (or the results to be obtained by the use thereof), and all such parties hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability and fitness for a particular purpose with respect to any such standard or classification. Without limiting any of the foregoing, in no event shall MSCI, S&P, any of their affiliates or any third party involved in making or compiling the GICS or any GICS classifications have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages.

# Our Performance Attribution

For the Month Ended June 30, 2023

	Ariel En	nerging Ma ex-China (	rkets Value (%)	М	MSCI EM ex-China Net Index (%)			Attribution (%)				
Country	Average Weight	Total Return	Contribution to Return	Average Weight	Total Return	Contribution to Return	Allocation Effect (Local)	Selection Effect (Local)	Implicit Currency Selection	Explicit Currency Selection	Total Effect	
Latin America	15.38	18.30	2.60	12.91	12.01	1.45	0.08	0.90	0.09	0.00	1.06	
Brazil	9.91	25.00	2.20	7.68	15.95	1.11	0.12	0.78	0.12	0.00	1.02	
Peru	1.32	14.05	0.18	0.37	11.13	0.04	0.07	0.04	-0.01	0.00	0.10	
Mexico	2.27	9.09	0.21	3.97	5.66	0.22	0.02	0.08	-0.05	0.00	0.04	
Chile	0.00	0.00	0.00	0.76	8.18	0.06	-0.03	0.00	-0.01	0.00	-0.03	
Colombia	1.89	0.88	0.02	0.14	13.55	0.02	0.08	-0.19	0.03	0.00	-0.07	
Africa/Mideast	13.51	9.75	1.27	14.88	4.62	0.68	0.00	0.67	-0.01	0.00	0.66	
Congo, Democratic Republic	2.03	25.05	0.46	0.00	0.00	0.00	0.35	0.00	0.05	0.00	0.40	
Zambia	1.95	13.20	0.24	0.00	0.00	0.00	0.13	0.00	0.04	0.00	0.17	
United Arab Emirates	4.76	5.81	0.26	1.81	2.09	0.04	-0.03	0.17	-0.02	0.00	0.13	
Saudi Arabia	1.91	4.58	0.09	5.94	3.37	0.20	-0.01	0.02	0.03	0.00	0.04	
Egypt	0.00	0.00	0.00	0.11	-0.63	0.00	0.00	0.00	0.00	0.00	0.01	
Kuwait	0.00	0.00	0.00	1.16	3.63	0.04	-0.01	0.00	0.01	0.00	0.00	
Qatar	0.91	-3.69	-0.03	1.29	-0.79	-0.01	0.02	-0.03	0.00	0.00	-0.01	
South Africa	1.95	13.61	0.25	4.57	9.54	0.41	-0.03	0.07	-0.11	0.00	-0.07	
Asia/Pacific Ex Japan	66.55	2.74	1.88	69.03	1.95	1.38	0.02	0.47	0.08	0.00	0.58	
South Korea	19.48	2.61	0.55	17.95	0.58	0.14	-0.06	0.41	0.00	0.00	0.35	
India	15.80	6.17	0.97	20.16	4.70	0.93	-0.04	0.38	-0.15	0.00	0.18	
Thailand	0.00	0.00	0.00	2.80	-2.02	-0.05	0.09	0.00	0.07	0.00	0.17	
Malaysia	0.00	0.00	0.00	1.91	-1.91	-0.04	0.08	0.00	0.04	0.00	0.11	
Indonesia	1.20	1.09	0.02	2.85	-0.29	-0.01	0.06	0.02	0.01	0.00	0.09	
Vietnam	5.55	2.96	0.17	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.03	
Taiwan	18.25	0.84	0.17	22.46	1.69	0.38	0.00	-0.16	0.09	0.00	-0.07	
Philippines	6.27	0.16	0.01	0.91	1.95	0.02	-0.16	-0.12	0.06	0.00	-0.22	
Europe	2.84	11.80	0.32	3.18	6.92	0.22	-0.03	-0.06	0.21	0.00	0.12	
Poland	1.76	20.50	0.33	1.17	14.20	0.15	0.03	0.10	0.03	0.00	0.15	
Turkey	0.00	0.00	0.00	0.82	-4.32	-0.03	-0.14	0.00	0.21	0.00	0.07	
Czech Republic	0.00	0.00	0.00	0.23	2.34	0.01	0.01	0.00	0.00	0.00	0.00	
Hungary	0.00	0.00	0.00	0.33	9.92	0.03	-0.02	0.00	0.00	0.00	-0.02	
Greece	0.00	0.00	0.00	0.62	9.95	0.06	-0.03	0.00	-0.01	0.00	-0.04	
Kazakhstan	1.08	-0.50	-0.01	0.00	0.00	0.00	-0.04	0.00	-0.01	0.00	-0.05	
Cash	1.72	0.37	0.01	0.00	0.00	0.00	-0.05	0.00	-0.02	0.00	-0.07	
Total	100.00	6.08	6.08	100.00	3.72	3.72	0.02	1.98	0.36	0.00	2.36	

Source: FactSet. Performance data quoted represents past performance and does not guarantee future results. Current performance may be lower or higher than the performance data quoted. Holdings are categorized according to MSCI Country and the discretion of the Advisor. The portfolio return for each category reflects the returns of the stocks in the category before the deduction of fees, charges, transaction costs or other expenses. Total portfolio return shown may be slightly different than reported returns for the period.

# Our Performance Attribution

For the Month Ended June 30, 2023

	Ariel Er	nerging Ma ex-China (	rkets Value (%)		SCI EM ex-C Net Index (9			At	Attribution (%)		
GICS Sector	Average Weight	Total Return	Contribution to Return	Average Weight	Total Return	Contribution to Return	Allocation Effect (Local)	Selection Effect (Local)	Implicit Currency Selection	Explicit Currency Selection	Total Effect
Materials	5.29	17.48	0.85	10.36	1.67	0.19	0.14	0.71	0.05	0.00	0.89
Consumer Staples	2.71	35.81	0.80	6.56	4.55	0.29	0.01	0.58	0.08	0.00	0.66
Utilities	6.23	11.99	0.71	2.58	7.05	0.18	0.07	0.29	0.06	0.00	0.42
Financials	29.15	5.48	1.60	24.05	4.58	1.09	0.03	0.17	0.10	0.00	0.30
Health Care	2.24	16.55	0.35	3.01	2.95	0.09	0.01	0.17	0.11	0.00	0.29
Industrials	6.24	7.92	0.49	6.63	4.29	0.28	0.00	0.08	0.15	0.00	0.22
Communication Services	0.00	0.00	0.00	5.67	0.75	0.05	0.19	0.00	-0.01	0.00	0.17
Funds	1.91	4.58	0.09	0.00	0.00	0.00	0.03	0.00	-0.01	0.00	0.02
Consumer Discretionary	6.95	5.77	0.41	6.54	5.83	0.38	0.01	0.05	-0.05	0.00	0.01
Information Technology	27.11	2.34	0.66	27.62	2.50	0.69	0.00	0.03	-0.07	0.00	-0.04
Cash	1.72	0.37	0.01	0.00	0.00	0.00	-0.05	0.00	-0.02	0.00	-0.07
Real Estate	6.37	0.12	0.00	1.17	1.85	0.02	-0.11	-0.10	0.00	0.00	-0.22
Energy	4.09	2.49	0.11	5.81	8.12	0.45	-0.05	-0.22	-0.03	0.00	-0.30
Total	100.00	6.08	6.08	100.00	3.72	3.72	0.25	1.75	0.36	0.00	2.36

Source: FactSet. Performance data quoted represents past performance and does not guarantee future results. Current performance may be lower or higher than the performance data quoted. Holdings are categorized according to the MSCI Global Industry Classification Standard (GICS). Holdings not classified by GICS are categorized according to FactSet. The portfolio return for each category reflects the returns of the stocks in the category before the deduction of fees, charges, transaction costs or other expenses. Total portfolio return shown may be slightly different than reported returns for the period.